

MATERIAL SAFETY DATA SHEET

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Duro(R) Super Glue Remover SGR-1
 Item No.: 80844
 Part No.: SGR-1
 Product Type: ADHESIVE REMOVER

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
ACETONE	67-64-1	85-90
Water	7732-18-5	5-10
Polyoxyethyl cocoamine	Proprietary	<5
Additives	Proprietary	<2

polyoxyethyl cocoamine

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
ACETONE	500 ppm TWA 1188 mg/m ³	1000 ppm TWA 2400 mg/m ³	None
Polyoxyethyl cocoamine	N/E	N/E	None

Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)
ACETONE	750 ppm 1782 mg/m ³	None
Polyoxyethyl cocoamine	NONE	NONE

3. HAZARDS IDENTIFICATION

Toxicity: EYE IRRITANT
 LOW TOXICITY BY INGESTION
 Primary Routes of Entry: SKIN, INGESTION, INHALATION
 Signs and Symptoms of Exposure: MAY CAUSE HEADACHE, DIZZINESS IN HIGH CONCENTRATIONS. EYE IRRITANT. MAY IRRITATE SENSITIVE SKIN.
 Existing Conditions Aggravated by Exposure: None known

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen		
		NTP	IARC	OSHA
ACETONE	BLO CNS IRR	NO	NO	NO
Water	NTD	NO	NO	NO
Polyoxyethyl cocoamine	No Data	NO	NO	NO
Additives	No Data	NO	NO	NO

Abbreviations

BLO Blood CNS Central nervous system
 IRR Irritant NTD No Target Organs

4. FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING. CALL PHYSICIAN.
 Inhalation: REMOVE TO FRESH AIR. CALL PHYSICIAN
 Skin Contact: WASH WITH LARGE QUANTITIES OF WATER.
 Eye Contact: FLUSH EYE WITH WATER FOR AT LEAST 15 MINUTES.
 CALL PHYSICIAN.

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5. FIRE FIGHTING MEASURES

Flash Point: 0 DEG F METHOD: CLOSED CUP
Recommended
Extinguishing Agents: Carbon dioxide, foam, dry chemical
Special Firefighting
Procedures: Not available
Hazardous Products formed
by Fire or Thermal Decomp OXIDES OF CARBON
Unusual Fire or
Explosion Hazards: VAPORS MAY CAUSE FLASH FIRE
Explosive Limits:
{% by volume in air}Lower UNK %
{% by volume in air}Upper UNK %

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case
of spill or leak: REMOVE ALL SOURCES OF IGNITION. VENTILATE. SOAK
UP IN INERT ABSORBENT WITH NON-SPARKING TOOLS.
FLUSH AREA WITH WATER.

7. HANDLING AND STORAGE

Safe Storage: STORE IN COOL, VENTILATED AREA. KEEP AWAY FROM
ALL SOURCES OF HEAT, FLAME, AND IGNITION.
(Contact Loctite Customer Service 1-800-243-4874 for shelf life information)
Handling: KEEP AWAY FROM EYES. OBSERVE NORMAL SAFETY
PRECAUTIONS.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Safety glasses or goggles.
Skin: Rubber or plastic gloves.
Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW
TLV.
Respiratory: Not available
See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: CLEAR GEL
Odor: MILD
Boiling Point: NOT AVAILABLE
pH: Does not apply
Solubility in Water: SLIGHTLY
Specific Gravity: 0.83
Volatile Organic Compound
(EPA Method 24) N/A
Vapor Pressure: Not available
Vapor Density: Not available
Evaporation Rate
(Ether = 1) N/A

10. STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: STRONG OXIDIZERS
Conditions to Avoid: Not available
Hazardous Decomposition
Products (non-thermal): None

11. TOXICOLOGICAL INFORMATION

See Section 3.

HENKEL LOCTITE CORPORATION 1001 TROUT BROOK CROSSING ISSUED 8/07/03
ROCKY HILL, CT 06067-3910 17:31:33
EMERGENCY PHONE: (860) 571-5100 FAX: (860) 571-5465

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12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: LANDFILL OR INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

EPA Hazardous Waste Number D001 - Hazardous waste per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: Consumer Commodity (Not more than one liter);
Acetone solution (More than one liter)

Hazard Class or Division: ORM-D (Not more than one liter);
Class 3, Packing Group II (More than one liter)

Identification Number: None (Not more than one liter);
UN 1090 (More than one liter)

Marine Pollutant: None

IATA

Proper Shipping Name: Acetone solution
Class or Division: Class 3, Packing Group II
UN or ID Number: UN 1090

15. REGULATORY INFORMATION

CA Proposition 65: Warning: This product contains a chemical known to the State of California to cause cancer.

16. OTHER INFORMATION

Estimated NFPA(R) Code:

Health Hazard: 2
Fire Hazard: 3
Reactivity Hazard: 0
Specific Hazard: Does not apply

Estimated HMIS(R) Code:

Health Hazard: 2
Flammability Hazard: 3
Reactivity Hazards: 0
Personal Protection: See Section 8.

NFPA is a registered trademark of the National Fire Protection Assn.
HMIS is a registered trademark of the National Paint and Coatings Assn.

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